



## Optical Fibers Meet Optofluidics

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Deadline for manuscript submissions:  
**closed (30 October 2022)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue showcases recent research advances in applied and fundamental research at the forefront of the developments in the joint areas of fiber optics, microfluidics, nonlinear optics, optical sensing, adaptive optics, physics at interfaces, and emergent phenomena. It provides a platform for communicating research highlights to a broad scientific community, with a designated focus on establishing a united research line.

### Keywords:

- fiber sensors
- fiber dye lasers
- fiber-enhanced spectroscopy
- adaptive fiber optics
- nonlinear optofluidics
- liquid crystal fibers
- liquid light guides
- optics in solutions and suspension
- microfluidic optical sensing
- optical phenomena

Detailed information can be found at:

[https://www.mdpi.com/journal/applsci/special\\_issues/optical\\_fiber\\_optofluidics](https://www.mdpi.com/journal/applsci/special_issues/optical_fiber_optofluidics)

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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